

UNITED STATES -- PATENT  
DECLARATION FOR PATENT APPLICATION

Attorney's Docket No.: 0022-3457

As a below-named inventor, I hereby declare that:

NOTE COPY OF ORIGINAL  
DRAFT FILED IN  
PARENT  
09/609,896.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Pseudo Noise Generator

the specification of which

(check one)  is attached hereto.

was filed on \_\_\_\_\_ as  
Application Serial No.: \_\_\_\_\_  
and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Appln. No.	Country	Date Filed	Priority Claimed
245183/99	Japan	August 31, 1999	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln. Serial No.	Filing Date	Status: Patented, Pending, Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
		<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

## POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) to prosecute the application entitled Pseudo Noise Generator and to transact all business in the Patent and Trademark Office connected therewith:

HENRY A. MARZULLO, JR., Reg. No. 20,910;

HOWARD N. ARONSON, Reg. No. 27,302;

MYRON GREENSPAN, Reg. No. 25,680; and

EMMANUEL J. LOBATO, Reg. No. 19,798.

Address all telephone calls to *Henry A. Marzullo, Jr. or Emmanuel J. Lobato*, at telephone number (914) 723-4300, or to the attorney executing the last document.

Address all correspondence to LACKENBACH SIEGEL MARZULLO ARONSON & GREENSPAN, P.C.  
at Penthouse Suite, One Chase Road, Scarsdale, New York 10583 U.S.A.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor <b>Ko-ji YAMANE</b>	Citizenship <b>Japanese</b>
RESIDENCE Address - Street <b>21-1, Izumichuo 3-Chome, Izumi-Ku, Sendai-Shi, Japan</b>	POST OFFICE Address - Street <b>The same as the residence</b>
City (Zip) <b>Sendai</b>	City (Zip)
State or Country <b>Japan</b>	State or Country
Date <b>June 19, 2000</b>	Signature <b>Koji Yamane</b>
Full Name of Second Joint Inventor <b>Takashi SHINOZUKA</b>	Citizenship <b>Japanese</b>
RESIDENCE Address - Street <b>13-30 Midori-Machi 5-Chome, Koganei-Shi, Japan</b>	POST OFFICE Address - Street <b>The same as the residence</b>
City (Zip) <b>Koganei</b>	City (Zip)
State or Country <b>Japan</b>	State or Country
Date <b>June 19, 2000</b>	Signature <b>Takashi Shinozuka</b>
Full Name of Third Joint Inventor <b>Kaoru SETOGUCHI</b>	Citizenship <b>Japanese</b>
RESIDENCE Address - Street <b>17-15 Kokuryou-Machi 1-Chome, Chofu-Shi, Japan</b>	POST OFFICE Address - Street <b>The same as the residence</b>
City (Zip) <b>Chofu</b>	City (Zip)
State or Country <b>Japan</b>	State or Country
Date <b>June 19, 2000</b>	Signature <b>Kaoru Setoguchi</b>

Additional inventors are being named on separately numbered sheets attached hereto.

RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Koji YAMANE, Takashi SHINOZUKA and  
Kaoru SETOGUCHI

Additional name(s) of  
conveying parties attached:  Yes X No.

2. Name and address of receiving parties:

Name: IWATSU Electric Co., Ltd.

Address:

1-7-1 Kugayama, Suginami-Ku

City: Tokyo-To State/Zip: JAPAN ;

and

Name: Electromagnetic Compatibility  
Research Laboratories, Co., Ltd.

Address:

6-3, Minamiyoshinari 6-Chome, Aoba-Ku

City: Sendai-Shi State/Zip: JAPAN.

Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other \_\_\_\_\_

Additional name(s)/address(es) attached:

Yes X No.

Execution Date: June 19, 2000

4. Application number(s)/patent number(s): Attorney Docket No.: 0022-3457.

If this document is being filed with a new application, the execution date of the application is:

June 19, 2000.

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached?  Yes X No.

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: LACKENBACH SIEGEL

Internal Address: \_\_\_\_\_

Street Address: One Chase Road

City: Scarsdale State: NY Zip: 10583

6. Total number of applications and patents involved ... ONE .

7. Total fee (37 CFR 3.41) ... \$ 40.00 .

X Enclosed : Included in check for \$730.00.

Authorized to be charged to deposit account.

8. Deposit Account No.: \_\_\_\_\_

(Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Myron Greenspan

Signature

June 28, 2000

Date

Name of Person Signing

Total number of pages including cover sheet, attachments and document: THREE

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231.

A S S I G N M E N T

Whereas, we, Ko-ji YAMANE, Takashi SHINODA and Kaoru SETOGUCHI, subjects of Japan, residing respectively at

21-1, Izumichuch 3-Chome, Izumi-Ku, Sendai-Shi, Japan;

13-30, Midori-Machi 5-Chome, Koganei-Shi, Japan; and

17-15, Kokuryou-Machi, 1-Chome, Chofu-Shi, Japan;

have invented new and useful improvements in

"PSEUDO NOISE GENERATOR"

for which we are about to file an application for letters patent of the United States:

And Whereas, Iwatsu Electric Co., Ltd., a corporation of Japan, located at 1-7-41 Kugayama, Suginami-Ku, Tokyo-To, Japan; and Electromagnetic Compatibility Research Laboratories Co., Ltd., a corporation of Japan, located at 6-3, Minami-Yoshinari 6-Chome, Aoba-Ku, Sendai-Shi, Japan, are desirous of acquiring an interest therein and in the Letters Patent to be obtained thereof:

Now Therefore, be it known by all whom it may be concern, that for and in consideration of one dollar (\$1.00) and other good and valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and set over, and by these presents do assign, sell and set over unto the said Iwatsu Electric Co., Ltd. and Electromagnetic Compatibility Research Laboratories Co., Ltd. for the territory of the United States of America and not elsewhere, full and exclusive right, title and interest in and to the said invention, and said application, prepared and executed by us on June

19 , 2000 ,

filed xxxxxxxxxxxxxxxxx Serial No. xxxxxxxxxxxx preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoy by the said Iwatsu Electric Co., Ltd. and Electromagnetic Compatibility Research Laboratories Co., Ltd. as fully and entirely as the same would have been held by us had this assignment and sale not been made.

And we hereby covenant and agree that we will at any time upon the request and at the expense of said assignee execute and deliver any and all papers and

have invented new and useful improvements in

"PSEUDO NOISE GENERATOR"

for which we are about to file an application for letters patent of the United States:

And Whereas, Iwatsu Electric Co., Ltd., a corporation of Japan, located at 1-7-41 Kugayama, Suginami-Ku, Tokyo-To, Japan; and Electromagnetic Compatibility Research Laboratories Co.,Ltd., a corporation of Japan, located at 6-3, Minami-Yoshinari 6-Chome, Aoba-Ku, Sendai-Shi, Japan, are desirous of acquiring an interest therein and in the Letters Patent to be obtained thereof;

Now Therefore, be it known by all whom it may be concern, that for and in consideration of one dollar (\$1.00) and other good and valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we have assigned, sold and set over, and by these presents do assign, sell and set over unto the said Iwatsu Electric Co.,Ltd. and Electromagnetic Compatibility Research Laboratories Co.,Ltd. for the territory of the United States of America and not elsewhere, full and exclusive right, title and interest in and to the said invention, and said application, prepared and executed by us on June

19 ,2000 ,

filed xxxxxxxxxxxxxxxxx Serial No. xxxxxxxxxxxx preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoy by the said Iwatsu Electric Co.,Ltd. and Electromagnetic Compatibility Research Laboratories Co.,Ltd. as fully and entirely as the same would have been held by us had this assignment and sale not been made.

And we hereby covenant and agree that we will at any time upon the request and at the expense of said assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and we hereby authorize and request the Commissioner of Patents to issue the Letters Patent to the said

Iwatsu Electric Co.,Ltd. and Electromagnetic Compatibility Research  
Laboratories Co.,Ltd.in accordance with the assignment.

In Testimony Whereof, we hereunto set our hand and affix our seal,  
at Tokyo, Japan  
this 19th day of June , 2000  
In the Presence of:

Manabu Ohtsuka

Manabu OHTSUKA

Koji Yamane

Ko ji YAMANE

Takashi Shimozuka

Takashi SHINOZUKA

Kaoru Setoguchi

Kaoru SETOGUCHI